

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor : Serrano-Morales
Serial No. : 09/852,610
Filed : May 9, 2001
Art Unit : 2171
Confirmation Number : 4892
Examiner : Anthony Knight
Title : Approach for Generating Rules
Attorney Docket No. : ISAA0035

October 26, 2007

Commissioner for Patents
Mail Stop Certificate of Corrections
P.O. Box 1450
Alexandria, VA 22313-1450

Request for Certificate of Correction in Patent under 35 USC §254

The enclosed Certificate of Correction (PTO Form 1050) for the above-identified patent is submitted under Rule 322.

The correction requested involves mistakes made by the Patent Office.

The Office has incorrectly listed [75] *Inventors* as "Carlos A. Serrano-Morales, Sunnyvale, CA (US); David J. Mellor, Burlingame, CA (US); Chris W. Werner, Tabuadelo (PT); Jean-Luc Marce, Sunnyvale, CA (US); Marc Lerman, Fontenay sous Bois (FR)." Please correct to read as follows: Carlos A. Serrano-Morales, Sunnyvale, CA (US); David J. Mellor, Burlingame, CA (US); Chris G.C. Werner, Tabuadelo (PT); Jean-Luc Marce, Sunnyvale, CA (US); Marc Lerman, Fontenay sous Bois (FR)."

Please see copies of the Filing Receipt, Published Application, and Issue Notification that were all mailed by the Patent Office showing the correct spelling of the third inventor, Chris G.C. Werner. Applicant is unclear how U.S. Patent No. 6,965,889 issued with the incorrect spelling, despite all documents in the file showing the correct spelling of the name of inventor Chris G.C. Werner.

The patentee is entitled to correction of good-faith transcription of a clerical error where "the correction does not involve such changes in the patent as would constitute new matter or would require reexamination." 35 U.S.C. § 255. Therefore, no new matter is provided with this Certificate of Correction.

The enclosed Certificate of Correction (PTO Form 1050) for the above-identified patent is submitted under Rule 323, in duplicate, with at least one copy being suitable for printing.

Please send the Certificate to the undersigned at the address shown below.

The Commissioner is hereby authorized to charge the fee of \$100 to Deposit Account 07-1445 (Order No. ISAA0035). This paper is provided in duplicate.

Respectfully Submitted,

w

Michael A. Glenn
Reg. No. 30,176

Customer No. 22862

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

Page 1 of 1

PATENT NO. : 6,965,889

APPLICATION NO.: 09/852,610

ISSUE DATE : November 15, 2005

INVENTOR(S) : Carlos A. Serrano-Morales, David J. Mellor, Chris G.C. Werner, Jean-Luc Marce, Marc Lerman

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

[75] Inventors: Carlos A. Serrano-Morales, Sunnyvale, CA (US); David J. Mellor, Burlingame, CA (US); Chris G.C. Werner, Tabuadelo (PT); Jean-Luc Marce, Sunnyvale, CA (US); Marc Lerman, Fontenay sous Bois (FR).

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Glenn Patent Group
3475 Edison Way, Suite L
Menlo Park, CA 94025

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

Page 1 of 1

PATENT NO. : 6,965,889

APPLICATION NO.: 09/852,610

ISSUE DATE : November 15, 2005

INVENTOR(S) : Carlos A. Serrano-Morales, David J. Mellor, Chris G.C. Werner, Jean-Luc Marce, Marc Lerman

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[75] Inventors: Carlos A. Serrano-Morales, Sunnyvale, CA (US); David J. Mellor, Burlingame, CA (US); Chris G.C. Werner, Tabuadelo (PT); Jean-Luc Marce, Sunnyvale, CA (US); Marc Lerman, Fontenay sous Bois (FR).

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Page 1 of 2
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| APPLICATION NUMBER | FILING DATE | GRP ART UNIT | FIL FEE REC'D | ATTY. DOCKET NO | DRAWINGS | TOT CLAIMS | IND CLAIMS |
|--------------------|-------------|--------------|---------------|-----------------|----------|------------|------------|
| 09/852,610 | 05/09/2001 | 2171 | 1548 | 60000-0012 | 9 | 46 | 6 |

CONFIRMATION NO. 4892

UPDATED FILING RECEIPT



OC000000006879580

Hickman Palermo Truong & Becker, LLP
1600 Willow Street
San Jose, CA 95125-5106

OCT 15 2001

Date Mailed: 10/11/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).**

Applicant(s)

Carlos A. Serrano-Morales, Sunnyvale, CA;
David J. Mellor, Burlingame, CA;
Correct → Chris G.C. Werner, Tabuadelo, PORTUGAL;
Jean-Luc M. Marce, Sunnyvale, CA;
Marc Lerman, Fontenay Sous Bois, FRANCE;

Domestic Priority data as claimed by applicant

THIS APPLN CLAIMS BENEFIT OF 60/203,073 05/09/2000

Foreign Applications

If Required, Foreign Filing License Granted 07/09/2001

Projected Publication Date: 01/17/2002

Non-Publication Request: No

Early Publication Request: No

DOCKETED
DATES:

10/16/01 *k*

Title

Approach for generating rules

Preliminary Class

US PATENT & TRADEMARK OFFICE
PATENT APPLICATION FULL TEXT AND IMAGE DATABASE

(1 of 1)

United States Patent Application**20020049715****Kind Code****A1****Serrano-Morales, Carlos A. ; et al.****April 25, 2002**

Approach for generating rules

Abstract

A novel approach for generating and updating rules allows non-technical users to create and modify rules. A rules generation system includes a rules engineer interface, user interfaces and a rules generator. The rules engineer interface is an interface through which a rules engineer, such as rules engineer, may generate templates. Templates contain data that define rule "templates" that in turn specify a rule structure, rule elements that may be chosen by a user, and rule elements that may not be chosen by user. Templates may also define a set of choices, for example values, that user may choose for those rule elements. Templates may also be used to generate user interfaces. The user interfaces guide a user to create or edit rules.

Inventors: **Serrano-Morales, Carlos A.;** (*Sunnyvale, CA*) ; **Mellor, David J.;** (*Burlingame, CA*) ; **Werner, Chris G.C.;** (*Tabuadelo, PT*) ; **Marce, Jean-Luc M.;** (*Sunnyvale, CA*) ; **Lerman, Marc;** (*Fontenay Sous Bois, FR*)

Correspondence **Hickman Palermo Truong & Becker, LLP**
Name and **1600 Willow Street**
Address: **San Jose**
CA
95125-5106
US

Correct

Serial No.: **852610****Series Code:** **09****Filed:** **May 9, 2001****U.S. Current Class:****707/1****U.S. Class at Publication:****707/1****Intern'l Class:****G06F 007/00**



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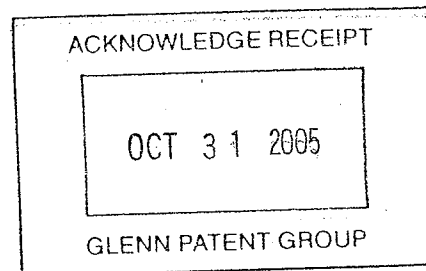
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| APPLICATION NO. | ISSUE DATE | PATENT NO. | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
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GLENN PATENT GROUP
3475 EDISON WAY, SUITE L
MENLO PARK, CA 94025



ISSUE NOTIFICATION

The projected patent number and issue date are specified above.

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The Patent Term Adjustment is 783 day(s). Any patent to issue from the above-identified application will include an indication of the adjustment on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (<http://pair.uspto.gov>).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

APPLICANT(s) (up to 18 names are included below, see PAIR WEB site <http://pair.uspto.gov> for additional applicants):

Carlos A. Serrano-Morales, Sunnyvale, CA;
David J. Mellor, Burlingame, CA;
Chris G.C. Werner, Tabuadelo, PORTUGAL; *4 correct*
Jean-Luc M. Marce, Sunnyvale, CA;
Marc Lerman, Fontenay Sous Bois, FRANCE;

DOCKETED

By: *[Signature]*

Date: *11/1/05*



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COPY

(12) **United States Patent**
Serrano-Morales et al.

(10) **Patent No.:** **US 6,965,889 B2**
 (45) **Date of Patent:** **Nov. 15, 2005**

(54) **APPROACH FOR GENERATING RULES**

(75) Inventors: **Carlos A. Serrano-Morales**,
 Sunnyvale, CA (US); **David J. Mellor**,
 Burlingame, CA (US); **Chris W.**
Werner, Tabuadelo (PT); **Jean-Luc**
Marce, Sunnyvale, CA (US); **Marc**
Lerman, Fontenay sous Bois (FR)

Incorrect →

(73) Assignee: **Fair Isaac Corporation**, Minneapolis,
 MN (US)

(*) Notice: Subject to any disclaimer, the term of this
 patent is extended or adjusted under 35
 U.S.C. 154(b) by 783 days.

(21) Appl. No.: **09/852,610**

(22) Filed: **May 9, 2001**

(65) **Prior Publication Data**

US 2002/0049715 A1 Apr. 25, 2002

Related U.S. Application Data

(60) Provisional application No. 60/203,073, filed on May 9,
 2000.

(51) Int. Cl.⁷ **G06F 7/00**; G06F 15/18

(52) U.S. Cl. **707/1**; 707/104.1; 706/47

(58) Field of Search 706/47, 45, 925,
 706/60; 705/3, 27

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* cited by examiner

Primary Examiner—Anthony Knight

Assistant Examiner—Michael B. Holmes

(74) *Attorney, Agent, or Firm*—Glenn Patent Group;
 Michael A. Glenn; Robert Sachs

(57)

ABSTRACT

A novel approach for generating and updating rules allows non-technical users to create and modify rules. A rules generation system includes a rules engineer interface, user interfaces and a rules generator. The rules engineer interface is an interface through which a rules engineer, such as rules engineer, may generate templates. Templates contain data that define rule "templates" that in turn specify a rule structure, rule elements that may be chosen by a user, and rule elements that may not be chosen by user. Templates may also define a set of choices, for example values, that user may choose for those rule elements. Templates may also be used to generate user interfaces. The user interfaces guide a user to create or edit rules.

44 Claims, 9 Drawing Sheets

